Keep in a safe and dry place for future reference.

Model Number of your woofer _____

Serial Number _____

Place of purchase _____

Notes _____

_____

_____

_____

Your enclosure data (circle one)
Sealed Vented Bandpass Other

Total airspace _____

Enclosure Dimensions _____

Port type, area and length (if available) _____

_____

Drawing pad

Power Acoustik
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www.poweracoustik.com

MID-65

POWER ACOUSTIK

MID-BASS OWNERS MANUAL

www.poweracoustik.com

Congratulations and thank you for purchasing Power Acoustik products. We are confident you will enjoy your new mid-bass driver. It is designed for high output system with maximum efficiency.

We advise you to keep this manual in a safe and dry place. Write down any important information to reference from in the future, such as you enclosure information and port dimensions. Draw a simple diagram or parameters of the enclosure incase you ever need to reference from it in the future.

Specifications

Model	MID-65
Mounting Depth	2.875"
Outer Diameter	6.625"
Cutout Diameter	5.8"
Driver Displacement	.02 cu.ft.
Impedance	8 ohm
RMS Power	100 watts
MAX Power	200 watts
PEAK Power	300 watts
Voice Coil	1.25"
Magnet Weight	20 oz
Frequency Response	150 - 15KHz
Resonant Frequency	110.994Hz
Qts	.640
Qms	3.2
Qes	.801
Vas	6.934
XMAX	2mm
SPL	92.6dB

NOTICE

Due to the nature of this speaker, it works best when installed in smaller sealed enclosures. The use of a ported enclosure is not recommended.

Enclosure Recommendations for MID-65

Optimum Enclosure

NET Volume	.4 cuft / 11.3 ltrs
Enclosure Q	.808
Max Power	125 watts
SPL	91dB
Fill	60% Loose

Wiring Configurations

This mid-bass driver is only available in a single 8 ohm voice coil configuration, there are no wiring diagrams to explain for other possible impedance levels. However, you can obtain different impedance levels with multiple speakers connected to one circuit, but because of the intended application of the speaker the information is not disclosed. If you will be designing a system which requires more than one driver in one a circuit and need assistance calculating the impedance, please E-mail tech-support@poweracoustik.com for more information or call our offices at 323.722.3333.